

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

Bhlhe22^{tm1Gan}/Bhlhe22^{tm1Gan}

RRID:MGI:3707542

Type: Organism

Proper Citation

RRID:MGI:3707542

Organism Information

URL:

Proper Citation: RRID:MGI:3707542

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: decreased amacrine cell number, thin retinal inner nuclear layer, decreased body weight, abnormal retinal cone bipolar cell morphology, skin lesions

Affected Gene: Bhlhe22

Genomic Alteration: tm1Gan

Catalog Number: 3707542

Background: involves: 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17092954](#)

Organism Name: Bhlhe22^{tm1Gan}/Bhlhe22^{tm1Gan}

Record Creation Time: 20240120T190524+0000

Record Last Update: 20240130T201944+0000

Ratings and Alerts

No rating or validation information has been found for Bhlhe22^{tm1Gan}/Bhlhe22^{tm1Gan}.

No alerts have been found for Bhlhe22^{tm1Gan}/Bhlhe22^{tm1Gan}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.